

C5.3.4. Insensitive Munitions. ¹⁰ All munitions and weapons, regardless of ACAT, shall conform to insensitive munitions (unplanned stimuli) criteria and use materials consistent with safety and interoperability requirements (see subparagraphs C5.2.3.5.10. and C5.2.3.5.11., above). The requirements validation process shall determine insensitive munitions requirements and keep them current throughout the acquisition cycle. Interoperability, to include insensitive munitions policies, shall be certified per **CJCS Instruction 3170.01B** (reference (f)). Waivers for munitions/weapons, regardless of ACAT level, shall require JROC approval. The ultimate objective is to design and field munitions that have no adverse reaction to unplanned stimuli, analogous to Hazard Division 1.6. (See TB 700-2 (reference (cq)).)

C5.3.5. Value Engineering. The PM shall apply value engineering to projects and programs per 41 U.S.C. 432 (reference (cr)) and OMB Circular A-131 (reference (cs)). The PM shall consider an incentive approach and/or a mandatory approach as described in FAR Part 48 (reference (ct)). The value-engineering program may include both internal DoD and contractor activity.

C5.3.6. Precise Time and Time Interval. To ensure uniformity in precise time and time interval operations, Coordinated Universal Time, as determined by the Master Clock at the United States Naval Observatory, shall be the DoD systems standard.

C5.3.7. Accessibility Requirements. PMs shall ensure that, where appropriate, system development includes accessibility requirements as outlined in Section 508 of the Rehabilitation Act of 1973 (29 U.S.C. 794 (reference (cu))). All electronic and information technology, including telecommunications, software, hardware, web sites, printers, fax machines, copiers, and information kiosks, where appropriate, shall include requirements to ensure people with disabilities are able to use the system and have access to the information or data.

¹⁰ Not applicable to ACAT IA programs.